



09-21-01

1631

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Approved for use through 10/31/2002. OMB 0651-0031

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# TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Application Number	09/656,668
Filing Date	September 7, 2000
First Named Inventor	Jiangchun Xu
Group Art Unit	1631
Examiner Name	Mary K. Zeman
Attorney Docket No.	210121.484C3

TECH CENTER 1600/2900

SEP 25 2001


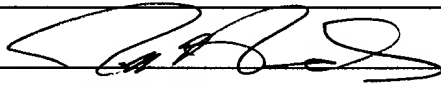
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## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement; Form PTO-1449 <input type="checkbox"/> Cited References <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53 <input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Declaration <input type="checkbox"/> Statement under 37 CFR 3.73(b) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> CD(s), Number of CD(s) _____ <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Additional Enclosure(s) (please identify below): _____ _____ _____ _____
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Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Individual Name	Jeffrey Hundley	 00500 PATENT TRADEMARK OFFICE
Signature		
Date	September 19, 2001	

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) **390**

## Complete if Known

Application Number **09/656,668**  
Filing Date **September 7, 2000**  
First Named Inventor **Jiangchun Xu**  
Examiner Name **Mary K. Zeman**  
Group Art Unit **1631**  
Attorney Docket No. **210121.484C3**

## METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
- Deposit Account Number **19-1090**  
Deposit Account Name **Seed Intellectual Property Law Group PLLC**
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 and credit any overpayment to Deposit Account Number above.
- ☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:
- ☒ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)					(\$)

### 2. EXTRA CLAIM FEES

		Extra Claims	Fee from below	Fee Paid
Total Claims		** =	X	=
Independent Claims		** =	X	=
Multiple Dependent		X	=	=

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	390
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	130	123	130	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 390

## SUBMITTED BY

Name (Print/Type) **Jeffrey Hundley**

Registration No. **42,676**  
Attorney/Agent

Firm Name/  
Address

Signature

Date

**September 19, 2001**



**00500**

PATENT TRADEMARK OFFICE

SEP 25 2001

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

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## Complete if Known

Application Number 09/656,668  
Filing Date September 7, 2000  
First Named Inventor Jiangchun Xu  
Examiner Name Mary K. Zeman  
Group Art Unit 1631  
Attorney Docket No. 210121.484C3

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Independent Claims		X	
Multiple Dependent		X	

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SUBTOTAL (3) (\$) 390

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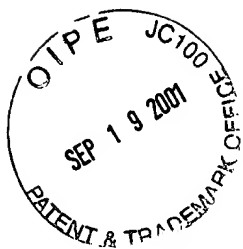
Name (Print/Type) Jeffrey Hundley  
Firm Name/Address  
Signature  
Date September 19, 2001

Registration No. 42,676  
Attorney/Agent



00500

PATENT TRADEMARK OFFICE



EXPRESS MAIL NO. EL897857127US  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **RECEIVED**

SEP 25 2001

Applicants : Jiangchun Xu et al.  
Application No. : 09/656,668  
Filed : September 7, 2000  
For : OVARIAN TUMOR SEQUENCES AND METHODS OF USE  
THEREFOR

TECH CENTER 1600/2900

Examiner: : Mary K. Zeman  
Art Unit : 1631  
Docket No. : 210121.484C3  
Date : September 19, 2001

Commissioner for Patents  
Washington, DC 20231

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RESPONSE TO OFFICE COMMUNICATION  
AND PRELIMINARY AMENDMENT

Commissioner for Patents:

In response to the Restriction Requirement mailed June 29, 2001, applicants hereby elect the invention of Group II (Claims 3-8, 13-16, 22, 26, and 65: drawn to isolated polynucleotides, vectors, and transformed host cells) and the species of SEQ ID NO:198.

Please amend the above identified application as follows:

In the Claims:

Please cancel Claims 5, 14-16 and 26.

Please amend Claims 3, 13, 22, and 65 to read as follows:

AI Sub 1  
3. (Amended) An isolated polynucleotide comprising a sequence selected from the group consisting of:

(a) the polynucleotide recited in SEQ ID NO:198;